

10/696,199

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (Use several sheets if necessary) (37 CFR 1.96(b))					ATTY. DOCKET NO. 02-40187-US		SERIAL NO. 10/696,199 Not Yet Assigned	
APPLICANT Johnston et al.					FILING DATE October 29, 2003		GROUP 2877 Not Yet Assigned	

  

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL	PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6	4	4	1	9	0	8	08/2002	Johnston et al.				
	6	2	0	5	4	0	6	03/2001	Hahn et al.				
	6	1	5	1	5	6	4	11/2000	Vescovi et al.				
	6	0	4	6	8	0	1	04/2000	Liu et al.				
	5	8	6	4	3	9	4	01/1999	Jordan, III et al.				
	5	8	2	8	4	7	9	10/1998	Takano et al.				
	5	7	8	9	7	4	3	08/1998	Van Rosmalen				
	5	7	7	7	3	1	1	07/1998	Keinath et al.				
	5	7	5	4	2	1	5	05/1998	Kataoka et al.				
	5	7	3	9	9	1	2	04/1998	Ishii, Akira				
	5	6	1	7	1	3	3	04/1997	Fisli				
	5	5	5	0	6	6	8	08/1996	Appel et al.				
	5	4	8	9	9	8	5	02/1996	Mochida et al.				
	5	4	5	0	2	1	9	09/1995	Gold et al.				
	5	2	4	5	1	8	2	09/1993	Van Rosmalen et al.				
	5	1	7	1	9	8	4	12/1992	Van Rosmalen				
	5	1	5	7	4	8	6	10/1992	Turcheck, Jr.				
	5	1	5	1	6	0	8	09/1992	Torii et al.				
	5	1	4	9	9	6	3	09/1992	Hassler, Jr.				
	5	0	0	4	9	2	9	04/1991	Kakinoki et al.				
4	9	7	9	8	1	6	12/1990	White					
4	9	3	2	7	8	4	06/1990	Danneskiold- Samsoe, Ulrik					
4	8	8	0	2	9	9	11/1989	Hamada					
4	8	6	3	2	6	8	09/1989	Clarke et al.					
4	7	5	9	5	9	3	07/1988	Kessler					

  

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION														
EXAMINER INITIAL	DOCUMENT NUMBER							PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION		
												YES	NO	
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	0	3	1	9	8	6	5	08/1991	JP				<input type="checkbox"/>	<input type="checkbox"/>
	0	3	7	7	9	7	3	07/1990	EP				<input type="checkbox"/>	<input type="checkbox"/>

  

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)	
	A Real-time Optical Profile Sensor For Robot Arc Welding, Oomen et al, Proceedings Of The SPIE, vol. 449, Intelligent Robots: RoViSeC3, 1983 pp. 62-71.
	Science Applications International Corporation, "Recent Applications of Laser Line Scan Technology and Data Processing", SAIC Science and Technology Trends, 1998, pp. 190-195
	"Motor/Polygon Speed Stability Definition and Measurement", Lincoln Laser Scanning Systems, 1993, Appl. Note #214, pp., 1-4
	Planar Substrate Surface Plasmon Resonance Probe with Multivariate Calibration (section entitled "2. Theory of Light Pipe SPR Sensors"), Ph.D. Dissertation, Univ. Washington, 1996, Kyle S. Johnston, 25 pages

  

EXAMINER 	DATE CONSIDERED 18 JUNE 2004
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE <b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> (Use several sheets if necessary) (37 CFR 1.96(b))					ATTY. DOCKET NO. <b>02-40187-US</b>		SERIAL NO. <b>10/696,199</b> <del>Not Yet Assigned</del>							
APPLICANT <b>Johnston et al.</b>					FILING DATE <b>October 29, 2003</b>		GROUP <b>2877</b> <del>Not Yet Assigned</del>							
<b>U.S. PATENT DOCUMENTS</b>														
EXAMINER INITIAL	PATENT NUMBER								ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	4	6	3	9	1	4	0	01/1987	Lerat, Bernhard					
	4	6	2	8	4	6	9	12/1986	White					
	4	5	6	7	3	4	7	01/1986	Ito <i>et al.</i>					
	4	4	9	8	7	7	8	02/1985	White					
	4	2	7	7	1	4	1	07/1981	Kleiber					
	4	6	3	9	1	4	0	01/1987	Lerat, Bernhard					
	4	6	2	8	4	6	9	12/1986	White					
	4	5	6	7	3	4	7	01/1986	Ito <i>et al.</i>					
	4	4	9	8	7	7	8	02/1985	White					
	4	2	7	7	1	4	1	07/1981	Kleiber					
	1	5	4	0	7	5	2	06/1925	Bielicke					
<b>FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION</b>														
DOCUMENT NUMBER								PUBLI- CATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION		
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)</b>														
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EXAMINER									DATE CONSIDERED <b>18 JUNE 2004</b>					

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